



DEPARTMENT OF WATER RESOURCES EXAMINATION ANNOUNCEMENT



The Department of Water Resources offers Equal Opportunity for all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

WATER RESOURCES ENGINEERING ASSOCIATE (SPECIALIST) DEPARTMENTAL PROMOTIONAL

FINAL FILING DATE	MAY 23, 2011 Application forms (STD 678) must be postmarked, submitted in person, or submitted online no later than the final filing date. Applications postmarked, personally delivered, or filed online after the final filing date will not be accepted for any reason. FAXED APPLICATIONS WILL NOT BE ACCEPTED.
WHO SHOULD APPLY	Applicants must have a permanent civil service appointment with the Department of Water Resources as of the final filing date, May 23, 2011; or Must be a current or former employee of the Legislature for two or more years as defined in Government Code 18990; or must be a current or former non-elected exempt employee of the Executive Branch for two or more consecutive years as defined in Government Code 18992; or must be a person retired from the United States military, honorably discharged from active military duty with a service-connected disability, or honorably discharged from active duty as defined in Government Code 18991.
HOW TO APPLY	Examination Applications (Form STD 678) may be mailed, submitted in person, or submitted online. ❖ <u>APPLY ONLINE:</u> To access the electronic bulletin, go to (http://jobs.ca.gov/CASPB/sup/BuiPreview.asp?R1=115699&R2=00103042&R3=1wr10d) Click on the Apply Online link at the bottom of the bulletin. If you are a new user, you will need to create a profile. If you have already created a profile, click on the "registered previously" button and follow the instructions to submit an application. <u>MAILING ADDRESS:</u> Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001 <u>FILE IN PERSON:</u> Department of Water Resources 1416 9th Street, Room 320 Sacramento, CA 95814 DO NOT SEND APPLICATIONS TO THE STATE PERSONNEL BOARD OR DEPARTMENT OF WATER RESOURCES' FIELD OFFICES. Applications are available at Department of Water Resources' (DWR) offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm , local office of the Employment Development Department, the State Personnel Board (SPB), and the SPB website: www.spb.ca.gov/jobs
IDENTIFICATION REQUIRED	Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.
SPECIAL TESTING ARRANGEMENTS	If you have a disability and need special testing arrangements, mark the appropriate box in Question 2 of the "Application for Examination". You will be contacted to make specific arrangements.
SALARY RANGE	\$4960 – \$6027
ELIGIBLE LIST INFORMATION	A departmental promotional eligible list will be established for the Department of Water Resources. The list will be abolished 12 months after it is established unless the needs of the service and conditions of the list warrant a change in this period.
EXAMINATION DATES	The examination will consist of a Qualifications Appraisal Interview. It is anticipated interviews will be held during June/July 2011.
REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION	NOTE: All applicants must meet the minimum qualifications for this examination by the final filing date, May 23, 2011. Qualifying experience may be combined on a proportionate basis if the requirements stated below include more than one pattern and are distinguished as "Either" I, "or" II, "or" III, etc. For example, candidates possessing qualifying experience amounting to 50% of the required time of Pattern I, and additional experience amounting to 50% of the required time of Pattern II, may be admitted to an examination as meeting 100% of the overall experience requirement. Either I Three years of engineering experience in the California state service performing duties comparable in level of responsibility to those of Water Resources Technician II. Or II Four years of engineering experience in one or a combination of the following: (Experience in the California state service applied toward this requirement must be in a class comparable in level of responsibility to Water Resources Technician II.) <ol style="list-style-type: none">1. As chief of a survey party on a location or construction of major engineering construction projects excluding buildings; or2. Technical engineering inspection of major engineering construction projects excluding buildings; or3. Gathering, compiling, and processing technical engineering data, including the making of engineering calculations; or4. Physical testing of engineering construction materials; or5. Preparation of plans, specifications, and estimates for engineering projects such as bridges, roads, aqueducts, levees, and similar structures.

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

POSITION DESCRIPTION	A Water Resources Engineering Associate (Specialist), under general direction of an engineer, to do engineering work at a level of difficulty comparable to the following: (1) assists the construction project engineer and is responsible for a major segment of the project; or (2) performs difficult engineering work in any phase of the State's water resources program; and to do other related work. <i>Positions exist Statewide with the Department of Water Resources.</i>
EXAMINATION INFORMATION	This examination will consist of a Qualifications Appraisal Interview – Weighted 100.00% . In order to obtain a position on the eligible list, a minimum rating of 70.00% must be attained. COMPETITORS WHO DO NOT APPEAR FOR THE INTERVIEW WILL BE DISQUALIFIED.
SCOPE OF EXAMINATION	<p>Qualifications Appraisal Interview – Weighted 100.00%</p> <p>In addition to evaluating the competitors' relative abilities as demonstrated by quality and breadth of experience, emphasis in the examining interview will be on measuring competitively, relative to job demands, each competitor's:</p> <p>A. Knowledge of:</p> <ol style="list-style-type: none">1. Methods, procedures, and equipment used in major engineering projects.2. Water measuring methods and devices.3. Practical application of the principles and practices of civil engineering.4. Surveying, mapping, and drafting.5. Practical application of principles and procedures of water quality analysis.6. Practices of methods and equipment used in hydrography and hydrology.7. Factors affecting the accuracy of water measuring and controlling devices.8. Practical methods of irrigation.9. Strength, properties, and uses of engineering construction materials and methods of testing such materials.10. Divisions 1 and 2 of the Water Code and related water laws and court decisions. <p>B. Ability to:</p> <ol style="list-style-type: none">1. Read and write English at a level required for successful job performance.2. Prepare specifications, estimates, and property descriptions pertaining to engineering projects.3. Inspect engineering project work for compliance with specifications.4. Make snow surveys, collect data on floods, and on surface and underground water supplies, and assist in the analysis of such data.5. Gather, compile, and process engineering data.6. Prepare technical engineering reports and draft correspondence.7. Analyze situations accurately and take effective action.
ADDITIONAL DESIREABLE QUALIFICATIONS	Education equivalent to completion of the twelfth grade.
VETERANS PREFERENCE	Veterans Preference is not granted in promotional examinations.

GENERAL INFORMATION

The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service law and rules and all competitors will be notified.

For any examination without a written feature it is the candidate's responsibility to contact the Selection Services Section of the Department of Water Resources, (916) 653-4838 three weeks after the final filing date if he/she has not received a progress notice.

Applications are available at Department of Water Resources' offices, local office of the Employment Development Department, the State Personnel Board, and the SPB web site: www.spb.ca.gov.

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the requirements for admittance to the examination does not assure a place on the eligible list. Your performance in the examination described on this bulletin is compared to established rating criteria. All candidates who pass will be ranked according to their scores and placed on the eligible list.

Promotional Examinations Only: Competition is limited to employees who have a permanent civil service appointment. Under certain circumstances other employees may be allowed to compete under provisions of Rules 234, 235 and 235.2. State Personnel Board Rules 233, 234, 235, 235.2 and 237 contain provisions regarding civil service status and eligibility for promotional examinations. These rules may be reviewed at departmental personnel offices or at the Information Counter of State Personnel Board offices.

General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification.

Examination Locations: When a written test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

If a candidate's notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

Devices for Communications Impairment
TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. TDD: (916) 653-1804; California Relay Service: 1-800-735-2929 (TDD); 1-800-735-2922 (Voice)

For information regarding this examination, please contact Brandon Littlejohn at (916) 653-7109.

D/P (Rev. 4/11)

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